

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	475	(417/40).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/06 13:32
S2	91	S1 sump pump	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/06 13:33
S3	4	S2 computer	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/06 13:33
S4	322	(417/18).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/15 15:06
S5	322	(417/18).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/15 15:06
S6	92	S5 (CPU or computer or PC)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/15 17:07
S7	5	("4222711" "5314313" "6232883" "6364620").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/08/15 17:07

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("3872419" "4222711" "5314313" "6232883" "6364620").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/07/20 13:14
S2	94	("3399399"   "3406366"   "3430336"   "3540027"   "3644916"   "3650826"   "3726606"   "3744932"   "3810146"   "3941507"   "4061442"   "4079364"   "4087204"   "4095920"   "4228427"   "4253255"   "4264901"   "4353174"   "4396353"   "4714914"   "4777478"   "5025247"   "5173019"   "5234319"   "5238369"   "5311100"   "5447078"   "5466127"   "5521592"   "5710989"   "5856783").PN. OR ("3872419"   "4222711"   "5314313"   "6232883"   "6364620").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/09 19:10
S3	20	("2147422"   "3352246"   "3553666"   "4156149"   "4171932").PN. OR ("4396353").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/09 19:20
S4	32	("3634842"   "3717421"   "3726606"   "3902028"   "3932853"   "4087204"   "4187503"   "4195968"   "4222711"   "4422829"   "4456432"   "4645426"   "4705456").PN. OR ("5672050"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/09 19:49
S5	8	S2 thermistor	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/09 19:49
S6	319	(417/18).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/10 10:19
S7	10	("3634842"   "4313060"   "4686439"   "5135359"   "5234319"   "5545012"   "5549456"   "5672050"   "5692882"   "5765995").PN. OR ("6676382").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 10:28
S8	10	("3634842"   "4313060"   "4686439"   "5135359"   "5234319"   "5545012"   "5549456"   "5672050"   "5692882"   "5765995").PN. OR ("6676382").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 11:54
S9	341	(417/38).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/10 11:54

## EAST Search History

S10	22865	sump with pump	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/10 14:34
S11	63446	("417").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:34
S12	1115	S10 S11	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/10 14:37
S13	3481	sump adj pump	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/10 14:37
S14	279	S11 S13	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/10 14:37
S15	47	("2409073"   "2529015"   "2570218"   "2852937"   "2863472"   "3073160"   "3282468"   "3375716"   "3391547"   "3472168"   "3544236"   "3588859"   "3800205"   "4171186"   "4171932"   "4244385"   "4245188"   "4580403"   "4600844"   "4780705"   "4881873"   "5145323").PN. OR ("5238369").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 16:47
S16	336	(417/36).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/10 16:47
S17	7	("2816574"   "3814544"   "3963376"   "4180094"   "4456432"   "5628281").PN. OR ("5967759"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 16:57
S18	13	("2927174"   "3005068"   "3726606"   "3932853"   "4021144"   "4084073"   "4222711"   "4456432"   "5055000"   "6203281").PN. OR ("6375430").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 17:00
S19	20	("3726606"   "3744932"   "3941507"   "4061442"   "4087204"   "4095920").PN. OR ("4222711"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/10 17:24
S20	1430	(417/53).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:42
S21	924	(417/63).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/10 17:42
S22	0	("SPADOLA-JOSEPH.in.").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/11 11:43

## EAST Search History

S23	0	("JOSEPH-SPADOLA.in.").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/11 11:43
S24	0	JOSEPH-SPADOLA.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/11 11:43
S25	1	SPADOLA-JOSEPH.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/11 11:44
S26	0	(10/764392).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/11 11:44
S27	0	"10764392"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/11 11:45
S28	0	SPADOLA-JOSEPH JR .in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/11 11:46
S29	0	DAMIANOE-JOSEPH.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/11 11:46
S30	0	JOSEPH-DAMIANOE.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/11 11:47
S31	0	ANTHONY-PELUSO.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/11 11:47
S32	0	PELUSO-ANTHONY.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2007/05/11 11:47
S33	1	("6499961").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/11 11:49

## EAST Search History

S34	64	("2863472"   "2871874"   "3176623"   "3229181"   "3741683"   "3916213"   "4064755"   "4087204"   "4090408"   "4166713"   "4171932"   "4191951"   "4222711"   "4228427"   "4232998"   "4244385"   "4265262"   "4361835"   "4444545"   "4454454"   "4466777"   "4527107"   "4589282"   "4729086"   "4742244"   "4805066"   "4875497"   "4881873"   "5017909"   "5035581"   "5064347"   "5078577"   "5120198"   "5145323"   "5238369"   "5247710"   "5266838"   "5425624"   "5473234"   "5478966"   "5483227"   "5532527"   "5576582"   "5632468"   "5667362"   "5672050"   "5700401"   "5791880"   "5803711"   "5833437"   "5856783"   "5860790"   "5883489"   "5945802"   "5975854"   "6017194"   "6254350"   "6264431").PN. OR ("6499961").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/11 12:41
S35	0	2003/0049134	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/11 12:41
S36	1	"20030049134"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/11 12:41
S37	0	("2003/0049134").URPN.	USPAT	AND	ON	2007/05/11 13:28
S38	15	(US-20030049134-\$).did. or (US-4222711-\$ or US-6499961-\$ or US-6375430-\$ or US-5672050-\$ or US-5238369-\$ or US-4396353-\$ or US-6676382-\$ or US-3634842-\$ or US-4456432-\$ or US-3932853-\$ or US-5091095-\$ or US-5967759-\$ or US-3814544-\$ or US-3800205-\$).did.	US-PGPUB; USPAT	AND	ON	2007/05/16 07:45
S39	2	S38 "no current"	US-PGPUB; USPAT	AND	ON	2007/05/16 07:54
S40	0	S39 "low current"	US-PGPUB; USPAT	AND	ON	2007/05/16 07:45
S41	322	(417/18).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/20 13:37
S42	338	(417/36).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/20 14:01

## EAST Search History

S43	1446	(417/53).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/20 15:31
S44	928	(417/63).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/07/20 15:31